ELMORE CRAIG P.C.

| | ILITY | Attorney Docket No. | | 2751.2001-US2 | | | | | |
|---|--|--|--|-----------------------|---------------------------------|-----------------|-------------------|-----------|--|
| PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) | | First Named Inventor or Application Identifier | | Christoopher J. Nagel | | | | _0_= | |
| | | Express Mail Label No. | | ER 362264045 US | | | P.T. | | |
| Title of Invention | ORING: | SYST | EM I | | | 6590 6590 | | | |
| APPLICATION ELEMENTS | | | | | Mail | Stop Paten | t Application | 54 | |
| See MPEP chapter 600 concerning utility patent application contents. | | | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | | |
| 1. [X] Fee Transmittal Form (Submit an original, and a duplicate for fee processing) | | | 6. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | | | | | | |
| 2. [X] Specification Total Pages [116] | | | a. [] Computer Readable Form | | | | | | |
| (preferred arrangement set forth below) - Descriptive title of the invention | | | b. [] Paper Copy (identical to computer copy) | | | | | | |
| - Cross References to Related Applications - Statement Regarding Fed sponsored R & D | | | | [] Pages | | | | | |
| - Referer program | | c. [] | Statements | verifying ic | lentity of above cop | pies | | | |
| Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) | | | ACCOMPANYING APPLICATION PARTS | | | | | | |
| | | | 7. [] | Assigni | ment Papers (| cover sheet | & documents) | | |
| - Detaile - Claim(| | [] | Assigne | ee - | | | | | |
| | ct of the Disclosure | | ł | | | | | | |
| 3. [X] Drawing(s | s) (35 U.S.C. 113) Total | Sheets 59 1 | 8. [] | Power | of Attorney | [] | 37 C.F.R. 3.73(b) | Statement | |
| [] Fig. of the Drawings for Publication [| | | 9. [] English Translation Document (if applicable) | | | | | | |
| [] No Figure to be Published | | | 10. [] Information Disclosure [] Copies of IDS Citations | | | | | | |
| 4. [X] Oath or De | eclaration Total | Pages [2] | 10. [] | Stateme | ation Disclosu ent (IDS)/PTC | are (D-1449 |] Copies of IDS | Citations | |
| a. [] N | Newly executed (original or | copy) | 11. [] | Prelimi | nary Amendn | nent | | | |
| | Copy from a prior application for continuation/divisional wi | 12. [X] Return Receipt Postcard | | | | | | | |
| i. [] <u>DELETION OF INVENTOR(S)</u> | | | 13. [] Small Entity Statement(s) | | | | | | |
| Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(and 1.33(b). | | | 14a. [] Foreign Priority Claim under 35 U.S.C. §119 or 365 | | | | | | |
| | | | 14b. [] Certified Copy of Priority Document(s) | | | | | | |
| | | | 15. [] Nonpublication Request (check parent application) | | | | | | |
| CD-ROM or CD-R in duplicate, large table or Comp Program (Appendix) | | | 16. [X |] Other | Remark | s Letter | | | |
| | \ | | | | | | | | |
| | | | | | | | | | |
| 17. If a CONT | INUING APPLICATION, | ••• | | • | | | | | |
| [] Cont | inuation [X] Division | al [] Continu | uation-in-p | art (CIP) | of prior a | application l | No.: 10/123 | ,028 | |
| Prior application information: Examiner: Group Art Unit: 1751 | | | | | | | | | |
| The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference. (Add standard Related Applications section with incorporation by reference to specification or update same) | | | | | | | | | |
| (Add standar | d Related Applications sectio | | | | | ate same) | | · | |
| | | 18. CORRESP | ONDENC | E ADD | RESS | | | | |
| NAME Elmoro Craira P.C. | | | | | | | | | |
| Elmore Craig, P.C. ADDRESS 209 Main Street | | | | | | | | | |
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| COUNTRY | USA TE | LEPHONE (97 | 78) 251-3 | 509 | FAX | (978) | 251-3973 | | |
| | | | | | | | | | |
| Signature Assign Source Date 9/10/3 | | | | | | | | | |
| Submitted by Typed or Printed Name Carotyn S. Eli | | | 0 - | Re | g. Number | , , , , , | 37,567 | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Christopher J. Nagel

Divisional Application of

Application No.:

10/123,028

Filed: April 12, 2002

For:

COMPOSITION OF MATTER TAILORING: system I

EXPRESS MAIL LABEL NO. ER 362264045 US

REMARKS

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-captioned application is a divisional of application number 10/123,028 filed on April 12, 2002 to which priority is claimed under 35 U.S.C. §120.

The specification of the present application is substantially the same as that of the parent application. The related applications paragraph has been revised to include the parent application.

All of the claims from the parent application have been omitted. A new claim set is being presented herein for examination and a newly executed declaration under 37 C.F.R. 1.63 is not believed to be necessary under 37 C.F.R. 1.63(d) or 1.67(b).

> Respectfully submitted, ELMORE CRAIG, P.C.

Carolyn S. Elmore

Registration No. 37,567 Telephone: (978) 251-3509 Facsimile: (978) 251-3973

Chelmsford, MA 01863 Dated: 9/10/3

ELMORE CRAIG, P.C.

| FEE TRANSMITTAL FOR Application Number PATENT APPLICATIONS Claim Calculation (includes any preliminary amendment) CLAIM COLUMN (2) No. 100 (2) No. 1 | gel | | | | | | | | |
|--|------------------|--|--|--|--|--|--|--|--|
| Claim Calculation (includes any preliminary amendment) | gel | | | | | | | | |
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| CY ATAKO (A) TO (A) TO (A) TO (A) TO (A) TO (A) TO (A) | | | | | | | | | |
| CLAIMS (1) For (2) Number (3) Number (4) Rate (5) Filed Extra | (5) Calculations | | | | | | | | |
| Total Claims (37 CFR 1.16(c) (j)) 13-20* = 0 x \$ 18 = | \$0 | | | | | | | | |
| Independent Claims (37 CFR 1.16(b) or (j)) 8- 3** = 5 x \$ 84 = | \$420 | | | | | | | | |
| Multiple Dependent Claims (if applicable) (37 CFR 1.16(d)) + \$ 280 = | \$ | | | | | | | | |
| Basic Fee (37 CFR 1.16(a) or (h)) = | \$ 750 | | | | | | | | |
| Total of above Calculations = | \$1170 | | | | | | | | |
| Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) = | \$ | | | | | | | | |
| TOTAL = | \$1170 | | | | | | | | |
| Surcharge – Late Filing of Declaration or Filing Fees (37 CFR 1.16(e)) = | \$ | | | | | | | | |
| Petition for Extension of Time Fee (37 CFR 1.17) = | \$ | | | | | | | | |
| Assignment Recordation Fee (only when filed with application) = | \$ | | | | | | | | |
| Other = * Reissue claims in excess of 20 and over original patent | \$ | | | | | | | | |
| ** Reissue independent claims over original patent TOTAL = | \$1170 | | | | | | | | |
| Small entity status: a. [] A small entity statement is enclosed. b. [] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired. c. [] is no longer claimed. 2. [] A general authorization is hereby granted to charge Deposit Account Number [] for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes. 3. [X] A check is enclosed for \$1,170.00 4. [] Please charge \$[] to Deposit Account No.: 4. [] Other: | | | | | | | | | |
| Signature Ballanene Date 9/10 | 9/10/3 | | | | | | | | |
| Submitted by Typed or Printed Name Carolyn S. Elmore Registration Number | 37,567 | | | | | | | | |